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HW

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/726,802	12/02/2003	Osamu Kobayashi	GENSP014	4125
22434	7590	04/13/2006	EXAMINER	
BEYER WEAVER & THOMAS LLP P.O. BOX 70250 OAKLAND, CA 94612-0250			LEE, CHUN KUAN	
			ART UNIT	PAPER NUMBER
			2181	

DATE MAILED: 04/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief	Application No.	Applicant(s)
	10/726,802	KOBAYASHI, OSAMU
Examiner	Art Unit	
Chun-Kuan (Mike) Lee	2181	

–The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

THE REPLY FILED 04 April 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

a) The period for reply expires _____ months from the mailing date of the final rejection.
 b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
 Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
 (a) They raise new issues that would require further consideration and/or search (see NOTE below);
 (b) They raise the issue of new matter (see NOTE below);
 (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 (d) They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. Applicant's reply has overcome the following rejection(s): _____.

6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: _____.

Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
Please see Continuation Sheet.

12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s).

13. Other: _____.

Fritz Fleming
 FRITZ FLEMING
 Supervisory PRIMARY EXAMINER
 GROUP 2100 4/10/2006
 AU2181

In responding to applicant's argument that the proposed combination of Kim and Clark would render the prior art unsatisfactory for its intended purpose in contradiction to MPEP 2143.01 V, because Kim only teaches digital displays (analog display are precluded) and therefore, by combining Kim and Clark, the entire purpose of Clark has been rendered unsatisfactory for its intended purpose (determining whether a monitor is digital or analog in nature, as stated on page 8, lines 15-20. The argument has been fully considered but is not found to be persuasive.

Kim may teach the utilization of digital display, but the DVI (Digital Video Interface) technology utilized by Kim does not preclude the utilization of analog display, as DVI-I connection is capable of supporting analog display device. Therefore, the resulting combination of the Kim and Clark references will provide the options of utilizing digital display or analog display, depending which display device would be more optimum or beneficial for the environment that the display device would be utilized, as stated in the previous Advisory Action. By providing the option of utilizing digital display device or analog display device, Clark would not be rendered unsatisfactory for its intended purpose.

In responding to applicant's argument that the combination of Kim and Clark changes the principle of operation of at least Kim contradiction of MPEP 2143.01 VI, because Kim is strictly limited to ascertaining if a connector on a digital display should be configured as a DVI-D (digital source) or a DVI-A (analog source) connector based upon a whether the source is analog or digital, as stated on page 8, line 21 to page 9, line 1. The argument has been fully considered but is not found to be persuasive.

The DVI standard does not support DVI-A (analog source) connection, however DVI standard dose support DVI-I (analog or digital source) connection, wherein the DVI-I connection supports both digital display device and analog display device.

Similar arguments as stated above are also applied to independent claims 8 and 15. All remaining dependent claims depend either directly or indirectly from independent claims 1, 8 and 15 are unpatentable at least because they include all the limitations recited in the independent claims 1, 8 and 15.